Texas

Railroad Commission of Texas (RRC)

Re: 7520 Reports for the Fourth Quarter of FY2012

4th Quarter Period: (October 1, 2011 --- September 30, 2012)

Date: (Tuesday) October 30, 2012

Time: 4:23pm

Reference File Code: WA-UI-PP



RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION October 30, 2012

MS. MINNIE HOWARD SOURCE WATER PROTECTION (6WQ-SG) U. S. ENVIRONMENTAL PROTECTION AGENCY 1445 ROSS AVENUE DALLAS TX 75202-2733

Re:

UIC Federal Reporting
4th Quarter Federal FY 2012

Dear Ms. Howard,

The UIC Federal Reporting Forms for the Railroad Commission's UIC program for the fourth quarter of federal fiscal year 2012 are attached.

If you have any questions, please email susan.moore@rrc.state.tx.us or call 512-463-6820.

Sincerely,

Gil Bujano P.E.

Hil Brigard

Director

Oil and Gas Division

GB/sam

Attachments

Cc: Mr. Ray Leissner

Source Water Protection (6WQ-AT) U. S. Environmental Protection Agency

1445 Ross Avenue Dallas TX 75202-2733

Reference File Code: WA-UI-PP

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System Part I: Permit Review and Issuance/ Wells in Area of Review

I. Name and Address of Reporting Agency

United States Environmental Protection Agency

		ai	thority of the Safe Drinking Water	Act)										
il. Date Prepa	ared (month, day	, yea	ar) III. State Contact (name, te	lephone no.)	TAXABLE STATE AND ADDRESS OF THE PARTY OF TH	rting Perio	d (month,	year)			, .			
10/30/2012			Gil Bujano 512-463-451	3	October 1, 20,11 To 109/30/2012									
							Class and	Type of Ir	njection We	lls	_			
							11	т	-					
			item		1	SWD 2D	ER 2R	HC 2H	111	IV	٧			
V. Permit Application	Number of Perr	nit A	pplications Received			829	1732	3	0					
VI. Permit Determin- ation VII. Permit File	u.	A	Number of Individual Permits Issued	New Wells		601	0	0	2					
	Permit	-	(One Well)	Existing Wells		0	0	0	0					
		В	Number of area Permits* issued (Multiple Wells)	New Well Field	a composit	10	1352	0	10					
Determin-	Issued		(*See instructions on back)	Existing Well Field	5	0	lo	0	0					
ation	0	c	Number of Wells in Area Permits	New Wells		lo	2199	0	0					
			(See B above)	Existing Wells		0	0	0	0					
Permit Determination No.	Permit Not issued	D	Number of Permits Denied/Withd (after complete technical review)	rawn		83	106	0	0					
	Modification issued	E	Number of Major Permit Modifications Approved	•	1	********	1587	38	0					
VII. Permit Numb File Review Class	Number of Ru	le-Aı	uthorized	Wells Reviewed			10871	830	163					
	Class II Wells	Revi	ewed	Wells Deficient		NA !	NA	NA	NA !					
Permit File	Wells	A	Number of Wells	Abandoned Wells		**********	**	**	ate ate					
a.	Reviewed	Ĺ	in Area of Review	Other Wells			12817	363	0					
Van	Wells Identified	В	Number of Wells Identified	Abandoned Wells			4	10	0					
Area	for C/A	Ĺ	for Corrective Action	Other Wells			0	0	:0					
Review (AOR)			Number of Wells In AOR with Casing Repaired/Recemented	C/A		0	10	0	0					
	Wells with	С	Number of Active Wells In AOR Plugged/Abandoned	***************************************		0	0	0	0					
	CIA		Number of Abandoned Wells in AOR Replugged			4	0	0						
			4. Number of Wells in AOR with "Other" Corrective Action			87	0	0						
			ch additional sheets if necessary)	TT T. A										
incluc	eu wother we	118;1	NA-deficiencies are note on Part	11, V.A.										
l certif knowir	y that the statem	ents eadi	I have made on this form and all at ng statement may be punishable b	Certification tachments the y fine or impri	reto are tru	e, accurate r both und	e, and con er applica	nplete. I a	acknowledg	e that any				

Signature and Typed or Printed Name and Title of Person Completing Form

Reference File Code: WA-UI-PP

10/30/2012

Telephone No.

(512) 463-4513

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System

I. Name and Address of Reporting Agency

United States Environmental Protection Agency

Part II: Compliance Evaluation																			
					is solicited under the e Drinking Water Act)														
l							IV. Reporting Period (month, year)												
10/30/2012	10/30/2012 Gil Bujano 512-463-4513							From To 00/30/2012											
								Class and	Type of I	njection We	lls								
								11	1										
	1		Ite	m		ı	SWD 2D	ER 2R	HC 2H	III	IV	v							
	Total Wells	A	Num	ber of Wel	s with Violations		***************************************	14,853	228	: 0		,							
v.				lumber of I njection Vi	Jnauthorized olations			35	10	:0									
Summary			2. N	lumber of !	Mechanical Integrity Violations		gr-runnidaja	5,112	0	0									
of	Total	В			Operation and 9 Violations			830	0	0									
Violations	Violations			lumber of I nd Abando	Plugging Inment Violations		Communication	0 !	;0	0									
8				lumber of I Reporting V	Monitoring and Violations		enemanistra .	8,176	:228	10									
			6. N	lumber of (Specify):Co	Other Violations omp/Oper Violations	1	***************************************	700	10	0									
	Total Wells	A		ber of Well rcement Ac			[!] 16	6,328	0	0									
	al .		1. N	lumber of N	lotices of Violation		Communication	4,512	0	0									
VI.			2. N	lumber of C	Consent Agreements		8	12	10	0									
Summary			3. N	lumber of A	dministrative Orders		4	8	10	0	***************************************								
of	Total Enforcement	В	4. N	umber of (Civil Referrals		4	4	10	0									
Enforcement	Actions		5. N	umber of (riminal Referrals		0	0	0	0									
			6. N	umber of V	Vell Shut-Ins		-	269	0	10									
			7. N	umber of P	ipeline Severances			1,332	10	0									
			8. N	umber of C Specify) Pi	ther Enforcement Actions nts Susp/Canc	3 A	(minute)	191 :	0	io									
VII, Summary	Number of We				A. This Quarter			3,738	e production of the second	-									
of Compliance	Returned to Co	omp	llance		B. This Year			16,612											
VIII. Contamination	Number of Cas	es c	f Alle	ged Contan	nination of a USDW	1	0	10	0	، 0									
IX. MIT Resolved	Percent of MIT						100	100	100	100									
X. Remarks/Ad	Hoc Report (A	ttaci	h addi	tional shee	(s) Some wells have multiple	violations	. *Numbe	ers increas	sed due to	increase i	n staff.								

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

Date 10/30/2012

Telephone No. (512) 463-4513

EPA Form 7520-2A (12-11)

Replaces EPA Form 7520-2 which is obsolete

Reference File Code: WA-UI-PP **\$EPA**

10/30/2012

II. Date Prepared (month, day, year)

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System
Part II: Compliance Evaluation
Significant Noncompliance

I. Name and Address of Reporting Agency

United States Environmental Protection Agency

(This information is solicited under the authority of the Safe Drinking Water Act)

III. State Contact (name, telephone no.)

Gil Bujano 512-463-4513

IV. Reporting Period (month, year)

October 1, 20 11

09/30/2012

					0000	Dei I, 2	-0:11				
							Class and	Type of	Injection We	lls	
							, 11	,			
			Item		1	SWD 2D	ER 2R	HC 2H	111	IV	v
	Total Wells A Number of Wells with SNC Violations					-	5,666	0	0		
V,		1. Number of Unauthorized Injection SNC Violations					35	0	0		
Summary of			SNC Violati	2112		- Completions	5,112	0	0		
Significant	Total		SNC Violati	3 22 2		-	519	0	0		
Non-	Violations	В		nment SNC Violations		0	0	0	0		
Compliance			of Formal C	- Committee - Comm		10	0	0	0		
(SNC)	8		6. Number of I	ons		0	0	0	0		
		L	(Specify)	Other SNC Violations		-	0	0	0		
	Total Wells	A	Number of Well Enforcement Ac	s with tions Against SNC	1	14	1,708	0	0		
VI.			1. Number of I	Notices of Violation		encentrations	1,201	0	0		
Summary			2. Number of (Consent Agreements/Orders		7	8	0	0		
of			3. Number of A	Administrative Orders		4	7	0	0		
Enforcement	Total Enforcement	В	4. Number of 0	Civil Referrals	1	3	4	0	0		
	Actions		5. Number of (Criminal Referrals		0	0	:0	0		
Against			6. Number of \	Well Shut-ins	Law in Observa		15	0	0		
SNC				Pipeline Severances			473	0	0		-
			8, Number of C Against SNC	Other Enforcement Actions C Violations (Specify)	i i	0	0	0	0		
VII. Summary	Number of We			A. This Quarter			:1,229	***************************************	-		
of Compliance	Returned to C	omp	llance	B. This Year	1		5,430	-	-		
VIII. Contamination	Number of Ca	ses d	of Alleged Contar	nination of a USDW		0	0	0	0		,
IX. Well	Class IV/Enda Well Closures	nger	ing Class V		Involunt	ary Well Cl	osure	Parameter (1)	•		
Closure	Wall Closures				Voluntar	y Well Clos	sure				
				Cortification							

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

Date 10/30/2012 Telephone No. (512) 463-4513

EPA Form 7520-28 (12-11)

Replaces EPA Form 7520-2 which is obsolete.

Reference File Code: WA-IJI-PP

I. Name and Address of Reporting Agency

\$EPA

10/30/2012

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System Part III: Inspections **Mechanical Integrity Testing** United States Environmental Protection Agency

(This information is solicited under the authority of the Safe Drinking Water Act)

II. Date Prepared (month, day, year) III. State Contact (name, telephone no.) Gil Bujano 512-463-4513

IV. Reporting Period (month, year)

October 1, 20:11

09/30/2012

		-									
								Type of In	jection Wei	Is	
							11				
			Item			SWD	ER	HC	l	ıv	v
		_	1	<u>'</u>	2D	2R	2H	111	IV	V	
	Total Wells	A	Number of Wells Inspected				30,232	4	28		
V,			1. Number of Mechanical Inte	grity Tests			7,588	4	28		
Summary			2. Number of Emergency Res Complaint Response Insp			*********	399 *		processories.	*	***************************************
of	Total Inspections	В	3. Number of Well Constructions Witnessed	3646		* *	**	**	**		************
Inspections			4. Number of Well Pluggings Witnessed	7911		**	**	**	**	*************	
	2.		5. Number of Routine/Period Inspections		-	22,245				THE PARTY NAMED IN	
	Total	A	Number of Wells Tested or Eve for Mechanical Integrity (MI)	aluated			20,543	765	96		-
	Wells	В	No. of Rule-Authorized Wells Passe		ttest	NA	NA	NA	INA		3
		"	Tested/Evaluated for MI	Falled 2-part		NA	NA	NA	NA		-
W			4 Number of Annulus Press			**	**	10	.0		2/1
VI.			1. Number of Annulus Press Monitoring Record Evalua	tions Well F		XX	**	10	0		
	F		2. No. of Casing/	Well P			19,568	0	28		All-thristopherson in the control of
Summary	For		Tubing Pressure Tests	Well F		1 retroveness	1975	0	:0		
	Significant	C	3 Number of Monitoring	Well P			0	699	35		-
of Lea	Leak		3. Record Evaluations	Well F		-muumma	0	0	.0		
			A No. of Other Significant Le				10	66	35		
Mechanical	Mechanical		4. No. of Other Significant Le				10	10	10		
Intogeltu			4 Number of Cement	Well P		processings.	3,358	1	-	***	
Integrity	es 18	1. Number of Cement Record Evaluations		Well F		0	0	10	0		***************************************
4840	For		2 Number of Temperature/	Well Pa			67	10	0		
(MI)	For Fluid	D	Noise Log Tests	Well F		-terrorentella	1	10	10		
		0	2 No. of Radioactive Tracer/	Well Pa		and the second s	10	10	0		
	Migration		3. Cement Bond Tests	Well Fa	-	emm/resub	0	0	0	1	-
			4. No. of Other Fluid Migratic		-	-	0	166	35		-
			Tests/Evaluations (Specify			- Channelling		10	0		
	Total Wells	A	Number of Wells with Remedial Action		the control of		***	10	0		Victoria
VII. Summary of	A A A A A A A A A A A A A A A A A A A		Number of Casing Repaire Squeeze Cement Remedial			***	0	0		***************************************	
	Total		2. Number of Tubing/Packer Remedial Actions				***	0	0		
Remedial Action	Remedial Actions	В	3. Number of Plugging/Aband Remedial Actions	donment			***	0	0		***************************************
Action			4. Number of Other Remedial (Specify)	Actions				0	10		

VIII. Remarks/Ad Hoc Report (Attach additional sheets) *From daily inspector reports; **NA for UIC wells only, total for all well types; ***NA =

Certification

data not captured.

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

10/30/2012

Telephone No. (512) 463-4513

EPA Form 7520-3 (Rev. 12-11)

Previous edition is obsolete.

Reference File Code: WA-UI-PP **\$EPA**

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System Part IV: Quarterly Exceptions List

(This information is collected under the authority of the Safe Drinking Water Act)

09/30/2012
4

			1	T .			9 ***	1001 /1	-						2012				_	0.	730/2012
II.	nt.	IV.	VI.		VII.																
Well	Name and Address		Well	Date of	_	Mark ('X') Violation Type						Date of	Mark ('X') Enforcement Type								Date
Class and Type	of Owner/Operator		ID No. (Permit No.)	Violation	Unauthorized Injection	Well Mechanical Integrity	Injection Pressure	Plugging and Abandonment	Formal Order	Falsification	Other (Specify)	Enforcement	Notice of Violation	Consent Agreement	Administrative	Civil Referral	Criminal Referral	Well Shut-in	Pipeline Severance	Other (Specify)	Compliance Achieved
					jection	Integrity	ıre	bandonment					lion	ment	Order	-	<u>ai</u>		ance)	
	NONE			Market Control Market Control						- Po											
				200 Maria (190 Maria (7			- 4				
								-						,					To apply to the second		
				Mary 1 MAY 2 Property								Name of the second									
								-		-											
							-	-		-	\dashv			\dashv	\dashv	-		\dashv			The State of
					1	_			- 1						- 1	- 1	- 1	- 1	- 1	- 1	

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature of Person Completing Form

Typed or Printed Name and Title Gil Bujano Director for Oil & Gas Division

Date

10/30/2012

Telephone No. (512) 463-4513

Previous edition is obsolete.

EPA Form 7520-4 (Rev. 12-11)